

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Burroughes et al.) Parent Group Art Unit: 1774
)
Application No.: To be Assigned) Parent Examiner: Thompson, Camie S.
)
Filed: Herewith)
)
For: ELECTROLUMINESCENT)
DEVICES)

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicant brings to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed within three months of the filing date of the above-referenced application.

Copies of the listed documents are attached. Documents noted with asterisks were previously submitted in a prior application, Application No. 09/508,367, filing date January 3, 2002, upon which applicant relies for the benefits provided in 35 U.S.C.

§ 120. Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

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This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and applicant determines that the cited documents do not constitute "prior art" under United States law, applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,
GARRETT & DUNNER, L.L.P.

Dated: *Oct 7, 2003*

By: 
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INFORMATION DISCLOSURE CITATION

Atty. Docket No.	08513.7022-01000	Appln. No.	not yet assigned
Applicant	Burroughes et al.		
Filing Date	herewith	Group:	not yet assigned

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	*5,998,045	12.7.99	Chen et al.	428	690	7/3/97
	*5,834,894	11/10/98	Shirasaki et al.	313	509	9/12/96
	*5,670,791	9/23/97	Halls et al.	257	40	11/22/95
	*5,378,519	1/3/95	Kikuchi et al.	428	690	4/26/93
	*4,539,507	9/3/85	VanSlyke et al.	313	504	3/25/83
	5,514,878	5/7/1996	Holmes et al.	257	40	3/18/1994

FOREIGN PATENT DOCUMENTS

Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
*EP 0805143 A1	05.11.97	Europe			
*JP 09082473	29.03.97	Japan (English Abstract)			No
*EP 0532798 A1	24.03.93	Europe			
*WO 90/13148	01/11/90	PCT			
WO 94/03030 ✓	03.02.94	PCT			
WO 96/20253 ✓	04.07.96	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

*Yang et al., "Poly(1,4-Phenylene-1,2-diphenylvinylene) And Tris (8-Quinololato) Aluminum Bilayer Light-Emitting Diodes," Polymers for Advanced Technologies, Vol. 8, No. 7, 1 July 1997, pp. 431-436, XP000695524.
*Garten et al., "Efficient Blue LED's From A Partially Conjugated Si-Containing PPV Copolymer In A Double-Layer Configuration," Advanced Materials, Vol. 9, No. 2, 1February 1997, pp. 127-131, XP000681079.
*Hosokawa et al., "Highly efficient Blue Electroluminescent From A Distyrylarylene Emitting Layer With A New Dopant," Applied Physics Letters, Vol. 67, No. 26, 25 December 1995, pp. 3853-3855, XP000548843.

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	*Halls et al., "Efficient Photodiodes From Interpenetrating Polymer Networks," Letters To Nature, Vol. 376, 10 August 1995, pp. 498-500.
	*Birgerson et al., "Efficient Blue-Light Emitting Devices From Conjugated Polymer Blends," Advanced Materials, Vol. 8, No. 12, 1996, pp. 982-985.
	*Zhonghua et al., "Oxadiazole-Containing Conjugated Polymers for Light-Emitting Diodes, Advanced Materials, Vol. 10, No. 9, 1998, pp. 680-684.
	*Cimrova et al., "Blue Light-Emitting Devices Based on Novel Polymer Blends," Advanced Materials, Vol. 10, No. 9, 1998, pp. 676-67.
	Greenham et al., "Electroluminescence from multilayer conjugated polymer devices - spatial control of exciton formation and emission", SPIE, Vol. 1910, pp. 111-119.

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
Form PTO 1449	Patent and Trademark Office - U.S. Department of Commerce